

I hereby certify that this correspondence is being facsimile transmitted to the Patent and Trademark Office, facsimile no. (703) 872-8306, on the date shown below

Dated: December 8, 2003 Signature: John S. Curran

(John S. Curran)

**OFFICIAL**

Docket No.: OIQ-001  
(PATENT)

#11/D

12-10-03

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of:  
Eric Hellman *et al.*

Application No.: 09/437378

Art Unit: 2155

Filed: November 10, 1999

Examiner: Y. N. Won

For: RETRIEVAL OF DIGITAL OBJECTS BY  
REDIRECTION OF CONTROLLED  
VOCABULARY SEARCHES

**RECEIVED**  
**CENTRAL FAX CENTER**

DEC 08 2003

**AMENDMENT AFTER FINAL ACTION (37 C.F.R. SECTION 1.116)**

MS AF  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

**INTRODUCTORY COMMENTS**

In response to the Office Action dated September 8, 2003 (Paper No. 9), finally rejecting claims 1-6, 9-13 and 15-34, please amend the above-identified U.S. patent application as follows:

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this paper. Applicants have amended claims 1, 6, 9, 17, 19 and 22. No new claims have been added and no claims have been cancelled herein. Thus claims 1-6, 9-13, and 15-34 are presently pending. No new matter has been added.

**Remarks/Arguments** begin on page 7 of this paper.

RECEIVED  
CENTRAL FAX CENTER

DEC 08 2003

**FAX TRANSMISSION****DATE:** December 8, 2003**PTO IDENTIFIER:** Application Number 09/437378-Conf. #7897  
Patent Number**Inventor:** Eric Hellman et al.**MESSAGE TO:** US Patent and Trademark Office**FAX NUMBER:** (703) 872-9306**FROM:** LAHIVE & COCKFIELD, LLP

John S. Curran

**PHONE:** (617) 227-7400**Attorney Dkt. #:** OIQ-001**PAGES (Including Cover Sheet):** 15**CONTENTS:** Amendment After Final Action (37 C.F.R. Section 1.116) (12 pages);  
Amendment Transmittal (1 page); and  
Certificate of Transmission under 37 CFR 1.8 (1 page).

If your receipt of this transmission is in error, please notify this firm immediately by collect call to sender at (617) 227-7400 and send the original transmission to us by return mail at the address below.

This transmission is intended for the sole use of the individual and entity to whom it is addressed, and may contain information that is privileged, confidential and exempt from disclosure under applicable law. You are hereby notified that any dissemination, distribution or duplication of this transmission by someone other than the intended addressee or its designated agent is strictly prohibited.

**LAHIVE & COCKFIELD, LLP**

28 State Street, Boston, Massachusetts 02109

Telephone: (617) 227-7400 Facsimile: (617) 742-4214

PTO/SB/97 (12-97)

Approved for use through 9/30/00. OMB 0651-0031

Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

## Certificate of Transmission Under 37 CFR 1.8

I hereby certify that this correspondence is being facsimile transmitted to the United States Patent and Trademark Office

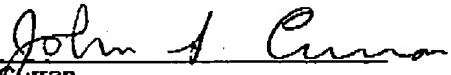
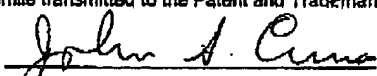
on December 8, 2003  
Date

  
Signature

John S. Curran  
Typed or printed name of person signing Certificate

**Note:** Each paper must have its own certificate of transmission, or this certificate must identify each submitted paper.

Amendment After Final Action (37 C.F.R. Section 1.116) (12 pages);  
Amendment Transmittal (1 page); and  
Certificate of Transmission under 37 CFR 1.8 (1 page).

<b>AMENDMENT TRANSMITTAL LETTER</b>			Docket No. OIQ-001		
Application No. 09/437378-Conf. #7897	Filing Date November 10, 1999	Examiner Y. N. Won	Art Unit 2155		
Applicant(s): Eric Hellman et al.					
Invention: RETRIEVAL OF DIGITAL OBJECTS BY REDIRECTION OF CONTROLLED VOCABULARY SEARCHES					
<b>TO THE COMMISSIONER FOR PATENTS</b>					
Transmitted herewith is an amendment in the above-identified application.					
The fee has been calculated and is transmitted as shown below					
<b>CLAIMS AS AMENDED</b>					
	Claims Remaining After Amendment	Highest Number Previously Paid	Number Extra Claims Present	Rate	
Total Claims	31	- 34 =		x	0.00
Independent Claims	8	- 8 =		x	0.00
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>					
Other fee (please specify):					
<b>TOTAL ADDITIONAL FEE FOR THIS AMENDMENT:</b>					<b>0.00</b>
<input type="checkbox"/> Large Entity <span style="float: right;"><input checked="" type="checkbox"/> Small Entity</span>					
<input checked="" type="checkbox"/> No additional fee is required for this amendment.					
<input type="checkbox"/> Please charge Deposit Account No. _____ in the amount of \$ _____. A duplicate copy of this sheet is enclosed.					
<input type="checkbox"/> A check in the amount of \$ _____ to cover the filing fee is enclosed.					
<input type="checkbox"/> Payment by credit card. Form PTO-2038 is attached.					
<input checked="" type="checkbox"/> The Director is hereby authorized to charge and credit Deposit Account No. <u>12-0080</u> as described below. A duplicate copy of this sheet is enclosed.					
<input checked="" type="checkbox"/> Credit any overpayment.					
<input checked="" type="checkbox"/> Charge any additional filing or application processing fees required under 37 CFR 1.16 and 1.17.					
 John S. Curran Attorney Reg. No.: 50,445  LAHIVE & COCKFIELD, LLP 28 State Street Boston, Massachusetts 02109 (617) 227-7400			Dated: <u>December 8, 2003</u>		
I hereby certify that this correspondence is being facsimile transmitted to the Patent and Trademark Office, facsimile no. (703) 872-9306, on the date shown below. Dated: December 8, 2003      Signature:  (John S. Curran)					